




**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**CERTIFICATE OF EXPRESS MAILING**

I hereby certify that this paper and the documents and/or fees referred to as attached therein are being deposited with the United States Postal Service on December 2, 2003 in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR §1.10, Mailing Label Number EV333983251US, addressed to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

  
Lauren Kimball

Attorney Docket No.: GENSP108

First Named Inventor: Kobayashi



**UTILITY PATENT APPLICATION TRANSMITTAL (37 CFR. § 1.53(b))**  
(Regular application claiming priority of a provisional)

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir: This is a request for filing a patent application under 37 CFR. § 1.53(b) in the name of inventors:  
**Osamu Kobayashi**

For: **MINIMIZING BUFFER REQUIREMENTS IN A DIGITAL VIDEO SYSTEM**

Assigned to: Genesis Microchip Inc.

Priority of U.S. provisional application No. 60/467,804 filed on May 1, 2003; U.S. provisional application No. 60/474,084 filed on May 28, 2003; U.S. provisional application No. 60/474,085 filed on May 28, 2003; and U.S. provisional application No. 60/504,060 filed on September 18, 2003 is claimed under 35 U.S.C. § 119(e).

**Application Elements:**

- ☒ **47** Pages of Specification, Claims and Abstract
- ☒ **34** Sheets of formal Drawings
- ☒ Combined Declaration and Power of Attorney
- ☐ Separate Declaration

**Accompanying Application Parts:**

- ☐ Do not publish this application. Nonpublication Request is attached.
  - ☒ Assignment and Assignment Recordation Cover Sheet (recording fee of \$40.00 enclosed)
  - ☐ Separate Power of Attorney by Assignee
  - ☐ 37 CFR 3.73(b) Statement by Assignee
  - ☐ Information Disclosure Statement with Form PTO-1449
  - ☐ Preliminary Amendment
  - ☒ Return Receipt Postcard
- ☐ Copies of IDS Citations

Fee Calculation (37 CFR § 1.16)

☐ Applicant is entitled to Small Entity Status under 37 C.F.R. §1.27.

	(Col. 1) Total Claims		(Col. 2) Claims	(Col. 3) Present Extra	Rate	Additional Fee
TOTAL	18	MINUS	20	= 0	x 18 =	0
INDEP.	3	MINUS	3	= 0	x 86 =	0
[ ] First presentation of multiple dependent claim					\$290 =	0
Basic Filing Fee under 37 C.F.R. §1.16(a)					\$770 =	770.00
TOTAL						770.00
SMALL ENTITY 50% FILING FEE REDUCTION (if applicable)						N/A

☒ Check No. 20735 in the amount of \$810.00 is enclosed (Filing Fees and Assignment Recordation fee).

☒ The Commissioner is authorized to charge any fees beyond the amount enclosed which may be required, or to credit any overpayment, to Deposit Account No. 500388 (Order No. GENSP108).

General Authorization for Petition for Extension of Time (37 CFR §1.136)


☒ Applicants hereby make and generally authorize any Petitions for Extensions of Time as may be needed for any subsequent filings. The Commissioner is also authorized to charge any extension fees under 37 CFR §1.17 as may be needed to Deposit Account No. 500388 (Order No. GENSP108).

☒ Please send correspondence to the following address:

**Customer Number 022434**

022434

Date: December 2, 2003

  
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**Michael J. Ferrazano**  
Registration No. 44,105